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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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of

**Complete if Known**

Application Number	09/937,740
Filing Date	August 22, 2003
First Named Inventor	Raffaele et al.
Art Unit	3745
Examiner Name	Igor Kershteyn
Attorney Docket Number	57524.010009

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK		US- 4,683,809	08/04/1987	Taylor	
JK		US- 6,029,346	02/29/2000	Chellappa	
JK		US- 4,776,310	10/ /1988	Gray	
JK		US- 4,512,291	04/ /1985	Kirk	
JK		US- 5,900,193	05/04/1999	Rivers et al.	
JK		US- 4,909,133	03/20/1990	Taylor et al.	
JK		US- 6,148,785	11/21/2000	Rivers et al.	
JK		US- 6,524,707	02/25/2003	Rasmussen	
JK		US- 5,503,038	04/02/1996	Aquino et al.	
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**FOREIGN PATENT DOCUMENTS**

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JK		EP 0 187 930	07/23/1986		Engl. translation	
JK		FR 2438-746	05/09/1980		Engl. translation	
JK		GB 678677	09/03/1952		Engl. doc.	
JK		WO 97/32647	09/12/1997		Engl. doc.	
JK		JP 03271530	12/ /1991		Engl. abstract	

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Considered

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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## U. S. PATENT DOCUMENTS

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		Country Code <sup>3</sup> , Number <sup>4</sup> , Kind Code <sup>5</sup> (if known)				
JLK		TW 251333A	07/11/1994		+ Engl. abstract	
JLK		JP 10008975A	01/13/1998		+ Engl. abstract	
JLK		WO 94/15080	07/07/1994		+ Engl. abstract	
JLV		WO 01/50037	07/12/2001		Engl. doc.	
JLK		JP 08100621-A	04/16/1996		+ Engl. abstract	

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Date Considered

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<b>Examiner Name</b>	Igor Kershteyn
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		Country Code* <sup>2</sup> Number * <sup>3</sup> Kind Code* (if known)				
rk		RU 2094627-C	10/27/1997		+ Eng. abstract	
1		JP 8014061	01/16/1996		+ Eng. abstract	
rk		JP 1253 335	02/05/85		Eng. abstract	

Date Considered

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<i>First Named Inventor</i>	Raffaele et al.
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<i>Art Unit</i>	3745
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<b>Examiner Name</b>	Igo Kershteyn
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57524.010009

## NON PATENT LITERATURE DOCUMENTS

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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